

RICK D. NYDEGGER
BRENT P. LORIMER
THOMAS R. VUKSINICK
LARRY R. LAYCOCK
JONATHAN W. RICHARDS
DAVID R. WRIGHT
JOHN C. STRINGHAM
JOHN M. GUYNN
CHARLES L. ROBERTS
DANA L. TANGREN
ERIC L. MASCHOFF
CHARLES J. VEVERKA
ROBYN L. PHILLIPS
RICHARD C. GILMORE *
STERLING A. BRENNAN
R. BURNS ISRAELSEN
DAVID R. TODD
GREGORY M. TAYLOR
DAVID B. DELLENBACH
L. DAVID GRIFFIN
ADRIAN J. LEE
FRASER D. ROY
CARL T. REED



R. PARRISH FREEMAN, JR.
PETER F. MALÉN, JR.
L. REX SEARS, PH.D.
WILLIAM R. RICHTER
ERIC M. KAMERATH
ROBERT E. AYCOCK
JENS C. JENKINS
KEVIN W. STINGER
WILLIAM J. ATHAY
MICHAEL B. DODD
RYAN D. BENSON
SARA D. JONES
TIGE KELLER
JANNA L. JENSEN
MATTHEW D. TODD
J. LAVAR OLDHAM
MICHAEL J. FRODSHAM
JOSEPH L. KRUPA
BRETT A. HANSEN
BRETT I. JOHNSON
MATTHEW A. BARLOW
WESLEY C. ROSANDER
ANDREW S. HANSEN
CHAD E. NYDEGGER
JOSEPH G. PIA
CLINTON E. DUKE
DAVID J. LORENZ †
RYAN N. FARR *
JAMES B. BELSHE

WORKMAN | NYDEGGER

INTELLECTUAL PROPERTY ATTORNEYS



1000 EAGLE GATE TOWER
60 EAST SOUTH TEMPLE
SALT LAKE CITY, UTAH 84111
TELEPHONE: (801) 533-9800
FAX: (801) 328-1707
WEBSITE: HTTP://WWW.WNLAW.COM

PATENT APPLICATION

Docket No: 15796.3.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)	
)	
Dallas W. Meyer)	
)	
Serial No.:)	
10/775,406)	
)	Art Unit
Filed:)	2186
February 9, 2004)	
)	
Confirmation No.:)	
8897)	
)	
For:)	
METHOD OF CALIBRATING MAGNETIC STORAGE)	
MEDIUM BI-DIRECTIONAL RECORDING HEAD)	
)	
Examiner:)	
Unknown)	

TRANSMITTAL FOR INFORMATION DISCLOSURE STATEMENT

Mail Stop: AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing and pursuant to 37 C.F.R. § 1.97 is an Information Disclosure Statement, which includes the following statements, if any, required variously by 37 C.F.R. § 1.98:

- ___ Statement of relevance of selected cited references not in the English language which are not translated.
- ___ Statement that selected cited references are substantially cumulative of an enclosed or previously submitted reference.
- ___ Statement that selected cited references were previously cited by or submitted to the United States Patent and Trademark Office in a prior application which is relied upon for an earlier filing date under 35 U.S.C. § 120.

A. Additional Materials Required Due to Content of Information Disclosure Statement

Transmitted are the following documents in addition to the Information Disclosure Statement as required variously under 37 C.F.R. § 1.98:

- ☒ Form PTO-1449 listing 34 references submitted for consideration.
- ☒ Copies of the 2 "other document" required references listed on the Form PTO-1449.
- ☐ English translations as indicated on the Form PTO-1449 of the references which are not in the English language.
- ☐ Copies of the following documents from the prosecution of a previous, related application:
 - ☐ Form PTO-1449 AND INFORMATION DISCLOSURE STATEMENT; and
 - ☐ Form PTO-892

B. Additional Materials Required Due to Timing of Filing of Information Disclosure Statement

The transmitted Information Disclosure Statement is being filed within one (1) of the following four (4) time periods:

- I. ☒ Prior to the later of either three (3) months following the filing date or the mailing of a first Office Action. Accordingly, no materials other than those listed above are enclosed.
- II. ☐ Following the latter of either three (3) months following the filing date or the mailing of a first Office Action, but before the mailing of a final Office Action or a Notice of Allowance. Accordingly, to secure consideration thereof, one (1) of the following is also enclosed:
 - ☐ Promptness Certification; or
 - ☐ Credit Card Form PTO 2038 in the amount of \$180.00 constituting the submission fee set forth in 37 C.F.R. § 1.17(p).
- III. ☐ After the mailing of a Notice of Allowance, but before payment of the Issue Fee. Accordingly, in order to secure consideration thereof, each of the following are also enclosed:
 - ☐ Promptness Certificate;
 - ☐ Petition for Consideration; and

____ Check No. in the amount of \$ _____ constituting the petition fee set forth in 37 C.F.R. § 1.17(i)(1).

IV. ____ After payment of the Issue Fee. Accordingly, in order to secure consideration thereof, each of the following are also enclosed:

____ Petition to Withdraw from Issue; and

____ Check No. _____ in the amount of \$ _____ constituting the petition fee set forth in 37 C.F.R. § 1.17(i)(1).

C. Fees

The Commissioner is hereby authorized to charge payment of or any deficiency in the following fees associated with this communication, or to credit any overpayment thereof, to Deposit Account No. 23-3178. A duplicate copy of this letter is enclosed.

X Any fee required in relation to filing of this letter or any documents transmitted therewith.

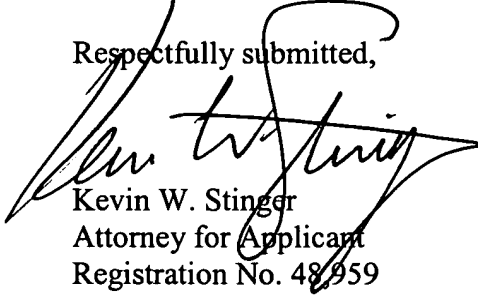
____ The submission fee set forth in 37 C.F.R. § 1.17(p) in the event that 37 C.F.R. § 1.97(c) applies and the Examiner is not satisfied that any Promptness Certificate submitted meets the requirements of 37 C.F.R. § 1.97(e).

____ The submission fee set forth in 37 C.F.R. § 1.17(p).

____ The petition fee set forth in 37 C.F.R. § 1.17(i)(1).

Dated this 5 day of October, 2004.

Respectfully submitted,


Kevin W. Stinger
Attorney for Applicant
Registration No. 48959
Customer No. 022913
Telephone No. (801) 533-9800



PATENT APPLICATION

Docket No: 15796.3.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)
)
Dallas W. Meyer)
)
Serial No.: 10/775,406) Art Unit
) 2186
Filed: February 9, 2004)
)
Confirmation No.: 8897)
)
For: METHOD OF CALIBRATING MAGNETIC STORAGE)
MEDIUM BI-DIRECTIONAL RECORDING HEAD)
)
Examiner: Unknown)

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that the following documents are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Mail Stop: AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 5 day of October, 2004:

- Transmittal for Information Disclosure Statement (3 pgs.) (in duplicate)
- Information Disclosure Statement (2 pgs.)
- Form PTO-1449 (3 pgs.)
- Copies of 2 references
- Postcard

Respectfully submitted,


Linda Clark, Assistant to
Kevin W. Stinger
Attorney for Applicant
Registration No. 48,959
Customer No. 022913
Telephone No. (801) 533-9800



PATENT APPLICATION
Docket No: 15796.3.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)	
	Dallas W. Meyer)	
Serial No.:	10/775,406)	Art Unit
Filed:	February 9, 2004)	2186
Confirmation No.:	8897)	
For:	METHOD OF CALIBRATING MAGNETIC STORAGE MEDIUM BI-DIRECTIONAL RECORDING HEAD)	
Examiner:	Unknown)	

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97

Mail Stop: AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

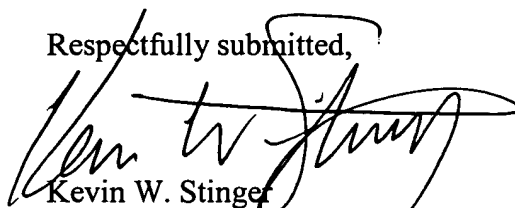
Applicant also hereby notifies the Examiner of the existence of the related pending U.S. patent applications as noted on the accompanying PTO-1449 Forms. This notice is not an admission that the claims of the present application and the claims of the related pending patent applications are substantially similar or that the related applications represent prior art with respect to the present application.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the required references or relevant portion thereof, where required is also enclosed.

Please credit any over payment or charge any additional fees to Deposit Account No. 23-3178 of the undersigned.

Dated this 5 day of October, 2004

Respectfully submitted,

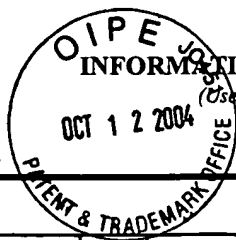


Kevin W. Stinger
Attorney for Applicant
Registration No. 48,959

Customer No. 022913

Telephone No. (801) 533-9800

KWS/lrc
LC0000001585V001



Docket Number (Optional) 15796.3.1		Application Number 10/775,406
Applicant(s) Dallas W. Meyer		
Filing Date February 9, 2004		Group Art Unit 2186

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1	5,060,210	10/1991	Fennema, et al.	369	32	
	2	5,521,778	5/1996	Boutaghou, et al.	360	106	
	3	6,078,468	6/2000	Fiske	360	104	
	4	6,101,058	8/2000	Morris	360	69	
	5	6,262,868	7/2001	Arya, et al.	360	290	
	6	6,414,827	7/2002	Young, et al.	360	678.09	
	7	6,421,211	7/2002	Hawwa, et al.	360	294.4	
	8	6,452,755	9/2002	Bonin	360	294.6	
	9	6,469,859	10/2002	Chainer, et al.	360	75	
	10	6,490,118	12/2002	Ell, et al.	360	77.04	
	11	6,493,177	12/2002	Ell, et al.	360	78.05	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	1	Co-pending U.S. Patent Application to Dallas W. Meyer, Serial No. 10/342,920, filed January 13, 2003 (54 pages), and 17 sheets of accompanying drawings. Note: In an Office Action mailed in this case on June 14, 2004, claims 1, 4, 12, 13, 24, and 31 were rejected under 35 U.S.C. § 102(e) by U.S. Patent No. 6,600,634 to Kim, et al., claims 1-3, 7, 10, 12, 13, 16, 17, 24, 25, 29, 31-33, and 35-38 were rejected under 35 U.S.C. § 102(e) by U.S. Patent No. 6,611,399 to Mei, et al, and claims 14, 15 were rejected under 35 U.S.C. § 103(a) by Mei.
	2	Co-pending U.S. Patent Application to Dallas W. Meyer, Serial No. 10/342,615, filed January 13, 2003 (43 pages), and 7 sheets of accompanying drawings. Note: In an Office Action mailed in this case on August 25, 2004, claims 1-34 were rejected under 35 U.S.C. § 102(e) by U.S. Patent No. 6,768,610 to Morris, et al., and claims 35-42 were rejected under 35 U.S.C. § 103(a) by Morris, et al. in view of U.S. Patent No. 6,078,468 to Fiske.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>	Docket Number (Optional) 15796.3.1	Application Number 10/775,406
	Applicant(s) Dallas W. Meyer	
	Filing Date February 9, 2004	Group Art Unit 2186

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	12	6,501,623	12/2002	Sassolini, et al.	360	245.3	
	13	6,535,360	3/2003	Kim, et al.	360	294.3	
	14	6,542,281	4/2003	Feldman, et al.	359	280	
	15	6,545,970	4/2003	Durnin, et al.	369	112.24	
	16	6,547,975	4/2003	Kobrin	216	22	
	17	6,556,380	4/2003	Bunch, et al.	360	235.1	
	18	6,563,665	5/2003	Ell	360	78.05	
	19	6,594,119	7/2003	Koshikawa, et al.	360	294.3	
	20	6,600,619	7/2003	Morris, et al.	360	75	
	21	6,600,634	7/2003	Kim, et al.	360	294.5	
	22	6,611,399	8/2003	Mei, et al.	360	234.7	

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

3	Co-pending U.S. Patent Application to Dallas W. Meyer, Serial No. 10/728,561, filed December 5, 2003.
4	Co-pending U.S. Patent Application to Dallas W. Meyer, Serial No. 10/794,482, filed March 5, 2004.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

15796.3.1

Application Number

10/775,406

Applicant(s)

Dallas W. Meyer

Filing Date

February 9, 2004

Group Art Unit

2186

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	23	6,633,451	10/2003	Chainer, et al.	360	75	
	24	6,747,836	6/2004	Stevens, et al.	360	78.05	
	25	6,768,610	7/2004	Morris, et al.	360	78.07	
	26	US2003/0093894A1	5/2003	Dugas, et al.	29	603.15	
	27	US2003/0161061A1	8/2003	Lamberts	360	31	
	28	US2003/0197969A1	10/2003	Szita, et al.	360	77.08	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	5	Co-pending U.S. Patent Application to Dallas W. Meyer, Serial No. 10/818,641, filed April 5, 2004.
	6	Co-pending U.S. Patent Application to Dallas W. Meyer, Serial No. 10/900,713, filed July 27, 2004.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.